

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 02/03990

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| A | WO 01 74095 A (ERICSSON TELEFON AB L M) 4 October 2001 (2001-10-04) abstract page 4, line 1 - line 34 page 6, line 24 -page 7, line 16 page 11, line 8 - line 33 | 1-29 |
| A | WO 98 47302 A (NOKIA TELECOMMUNICATIONS OY ;RAUHALA KRISTIAN (US)) 22 October 1998 (1998-10-22) abstract page 2, line 34 -page 3, line 29 page 4, line 13 -page 5, line 5 page 7, line 4 -page 8, line 28 --- -/-- | 1-29 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

13 January 2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | WO 99 34635 A (ERICSSON TELEFON AB L M) 8 July 1999 (1999-07-08) abstract page 3, line 11 ~ line 19 ----- | 1-29 |

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